#6

42390P12492



### **PATENT**

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
Burns et al.	)
Serial No.: 10/041,092	) Examiner: Not yet assigned
Filed: December 28, 2001	) Group Art Unit: 2151
For: DIGITAL THROTTLE FOR MULTIPLE OPERATING POINTS	) _)
Assistant Commissioner of Patents	

### REQUEST FOR CORRECTION OF FILING RECEIPT

Dear Sir:

In a Filing Receipt for the above patent application dated February 8, 2002, the title was recorded incorrectly as follows:

DIGITLE THROTTLE FOR MULTIPLE OPERATING POINTS

The <u>correct</u> title is as follows:

DIGITAL THROTTLE FOR MULTIPLE OPEPERATING POINTS

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

on April 8, 2002

Detect Paresit

Date of Deposit

Raquel R Torres

Name of Person Mailing Correspondence

Signature

Date

Please correct your records to reflect the above information and then forward to us a corrected filing receipt. Enclosed is a copy of the filing receipt marked with the appropriate correction

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 4/8 , 2002

Michael J. Mallie

Reg. No. 36,591

12400 Wilshire Boulevard Seventh Floor Los Angeles, California 90025 (408)720-8300





COMMISSIONER FOR PATENTS

UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER FILING DATE GRP ART UNIT FIL FEE REC'D ATTY.DOCKET.NO **DRAWINGS TOT CLAIMS** IND CLAIMS 10/041,092 12/28/2001 2151 1088 42390P12492

**CONFIRMATION NO. 2392** 

Leo V. Novakoski BLAKELY, SOKOLOFF, TAYLOR & ZAFMAI 12400 Wilshire Boulevard, Seventh Floor Los Angeles, CA 90025-1026

C000000007447218\* 1 5 2002

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LOS ANGELES

Date Mailed: 02/08/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

James S. Burns, Los Altos, CA;

√Stefan Rusu, Sunnyvale, CA;

∠Édward T. Grochowski, San Jose, CA;

✓ Marsha Eng, Sunnyvale, CA;

**ENTERED** 

FEB 1 5 2002

STATUS DB-LA

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 02/07/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

RECEIVED

FEB & P and

B.S.T.Z. DATABASE DEPT.

Title

-Digitle throttle for multiple operating points

**Preliminary Class** 



# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application: If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

#3

Attorney's Docket No.:

42390.P12492



Patent

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:	)		
Bu	ırns et al.	)	Examiner:	Not Yet Assigned
Appli	cation No.: 10/041,092	)	Art Unit:	2151
Filed:	December 28, 2001	)		
For:	DIGITAL THROTTLE FOR MULTIPLE OPERATING POINTS	) ) )		

**Assistant Commissioner for Patents** 

Box: Missing Parts

Washington, D.C. 20231

## RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION (FILING DATE GRANTED)

Sir:

In response to the Notice to File Missing parts of Application (Filing Date Granted) mailed February 7, 2002, please find enclosed:

- a duly executed Declaration and Power of Attorney with respect to the above-referenced patent application;
- (2) a Fee Transmittal for FYI 2002;
- (3) a check in the amount of \$130.00 in payment of the surcharge of 37 C.F.R. § 1.16(e);
  - (4) a copy of the Notice to File Missing Parts of Application; and
- (5) a Request to Correct Filing Receipt accompanied by documents to support correction.

Application No.: 10/041,092

- 1 -

Docket No.: 42390.P12492

If any additional fee is required, please charge Deposit Account No. 02-

2666. A duplicate of this Response is enclosed for deposit account charging purposes.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 4/8/02

Michael J. Mallie Reg. No. 36,591

12400 Wilshire Blvd. Seventh Floor Los Angeles, CA 90025-1026 (408) 720-8300

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Date of Deposit

Name of Person Mailing Correspondence

Name of Person Mailing Correspondence

ignature Dat

Docket No.: 42390.P12492



Receipts

PTO/SB/17(09/00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
5. no persons are required to respond to a collection of information unless it displays a valid OMB control number.

				FEE TRANSMITTAL FOR F	Y 2002	
				TOTAL AMOUNT OF PAYMENT (\$)	130.00	
Comp	plete if Kn	own:				
Appli	cation No.	10	0/041,09	2		
	Date _De		28, 200			
First	Named In	ventor_	Jai	mes S. Burns et al.		
Group	Art Unit _		21	51		
Exam	iner Name		No	t Yet Assigned		
	ney Docket		42	390.P12492		
MET	HOD OF	DAVME	NT (cho	ck one)		
1.	[ X ]	The Co	· ommissi	oner is hereby authorized to charge in ents to:	indicated fees and cred	it
				int Number <u>02-2666</u> int Name		
<u> </u> 	[ X ]	Charge	e Any A	dditional Fee Required Under 37 CFR	1.16 and 1.17	
	[ ]	Applic	ant claii	ms small entity status. See 37 CFR 1	.27	
2.	x	Payme	ent Encl	osed: X Check Money Order Other		
FEE	CALCUL	ATION				
1.	BASIC F	FILING F	EE			
,	- F., 414	0	F A. A			
	Entity -	Small I				
Fee	Fee	Fee	Fee	E. B. B. and J. Maria		E B
Code	٧٠,	Code	(\$)	Fee Description		Fee Paid
101	740	201	370	Utility application filing fee		
106	330	206	165	Design application filing fee		
107	510	207	255	Plant filing fee		
108	740	208	370	Reissue filing fee		
114	160	214	80	Provisional application filing fee		
					SUBTOTAL (1) \$ <u>0</u>	
						·
2.	EXTRA	CLAIM F	FEES		Fee from	
				Extra Claims	below	Fee Paid
Total	l Claims			- 20** =	X =	
	pendent (	Claima		- 3** =		
				-3 =		
	iple Depe					
				, if greater; For Reissues, see bel	ow.	
	<b>Entity</b>	Small I	<u>Entity</u>			
Fee	Fee	Fee	Fee			
Code	· · ·	Code	(\$)	Fee Description		
103	18	203	9	Claims in excess of 20		
102	84	202	42	Independent claims in excess f3		
104	280	204	140	Multiple dependent claim, if not paid		
109	84	209	42	**R issue independent claims over		
110	18	210	9	**Reissue claims in excess of 20 an	d ov r original pat nt	
					SUBTOTAL (2) \$	0

#### FEE CALCULATION (continued) 3. **ADDITIONAL FEES** Larg Entity **Small Entity** Fee Fe Fee Code (\$) Code (\$) Fee Description Fee Paid 105 205 130 65 Surcharge - late filing fee or oath \$130.00 127 50 Surcharge - late provisional filing fee or cover sheet 227 25 139 130 130 139 Non-English specification 147 2,520 2,520 147 For filing a request for ex parte reexamination 099 099 8,800 8,800 Request for inter parties reexamination 112 920\* 920\* 112 Requesting publication of SIR prior to Examiner action 113 1.840\* 113 1.840\* Requesting publication of SIR after Examiner action 115 110 215 55 Extension for reply within first month 116 400 216 200 Extension for reply within second month 117 920 217 460 Extension for reply within third month 118 1,440 218 720 Extension for reply within fourth month 128 1,960 228 980 Extension for reply within fifth month 119 320 219 160 **Notice of Appeal** 120 320 220 160 Filing a brief in support of an appeal 121 280 221 140 Request for oral hearing 138 1.510 138 1.510 Petition to institute a public use proceeding 140 240 Petition to revive - unavoidable 110 55 Petition to revive - unintentional 141 1,280 241 640 142 242 640 Utility issue fee (or reissue) 1,280 143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee 122 **Petitions to the Commissioner** 130 122 130 123 50 123 50 Processing fee under 37 CFR 1.17(a) 126 180 126 180 Submission of Information Disclosure Stmt 581 40 581 40 Recording each patent assignment per property (times number of properties) 146 370 740 246 For filing a submission after final rejection (see 37 CFR 1.129(a)) 148 248 55 110 Statutory Disclaimer 149 249 740 370 For each additional invention to be examined (see 37 CFR 1.129(b)) 179 740 279 370 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application Publication fee for early, voluntary, or normal pub. 195 300 195 300 196 300 196 300 Publication fee for republication Request for voluntary publication or republication 194 130 194 130 098 Processing fee under 37 CFR 1.17(i) (except provisionals) 130 098 130 091 1.280 091 1,280 Acceptance of unintentionally delayed claim for priority Other fee (specify) Other fee (specify) SUBTOTAL (3) \$ 130.00 \*Reduced by Basic Filing Fee Pald SUBMITTED BY: Typed or Printed Name: Michael J. Mallie Signature: Date: R a. Number: 36,591 Tel phone Number: 408-720-8300

PTO/SB/17(09/00)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number.

					FEE TRANSMITTAL FOR FY 2002			
					TOTAL AMOUNT OF PAYMENT (\$) 130.	00		
Com	Complete if Known:							
	cation			/041,09 <sup>2</sup>	2			
			cember 2	28, 2001				
					nes S. Burns et al			
Group	p Art Ur	nit		215	51			
	niner Na				Yet Assigned			
Attorr	ney Doc	ket l	No	423	990.P12492			
MET	HOD C	)FP	AYMEN	IT (che	ck one)			
1.	[ X	]			oner is hereby authorized to charge indicated for ents to:	ees and credit		
					nt Number <u>02-2666</u> nt Name	_ _		
	[ X	]	Charge	Any A	Iditional Fee Required Under 37 CFR 1.16 and 1	.17		
	[	]	Applica	ınt clair	ns small entity status. See 37 CFR 1.27			
2.	<u> </u>	_	Paymer	nt Enclo	osed: X Check			
FFF	CALC		TION					
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1.	<u>BASI</u>	C FI	LING F	<u>EE</u>				
1 0	. Entitu		Cmall E	·				
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Code		_	Code	(\$)	Fee Description	Fee Paid		
101	· (Ψ)		201	370	Utility application filing fee	i ce i alu		
106	33		206	165	Design application filing fee			
107	51	-	207	255	Plant filing fee	<del></del>		
108	74		208	370	Reissue filing fee			
114	16	-	214	80	Provisional application filing fee			
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					SUBTO	TAL (1) \$ <u>0</u>		
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	l Clain							
Inde	pende	nt C	laims _		-3** = X			
Mult	iple De	eper	dent		_	=		
**Or	numb	er p	revious	ly paid	, if greater; For Reissues, see below.			
	e Entity		Small E					
Fee	Fe	e	Fee	Fee				
Code	(\$)	)	Code	(\$)	Fee Description			
103	1		203	`´9	Claims in excess of 20			
102	8	4	202	42	Independent claims in xcess of 3			
104	28	0	204	140	Multipl d p ndent claim, if not paid			
109	8		209	42	**Reissu ind pendent claims over original pa	tent		
110	1	8	210	9	**Reissue claims in excess of 20 and over orig			
					SUBT	OTAL (2) \$_0		

10/04/01

### FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large I		Small E					
Fee	Fee	Fee	Fee				
Code	(\$)	Code	(\$)	Fee Description	Fee Paid		
105	130	205	65	Surcharge - late filing fee or oath	\$130.00		
127	50	227	25	Surcharge - late provisional filing fee or cover sheet			
139	130	139	130	Non-English specification			
147	2,520	147	2,520	For filing a request for ex parte reexamination			
099	8,800	099	8,800	Request for inter parties reexamination			
112	920*	112	920*	Requesting publication of SIR prior to Examiner action			
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
115	110	215	55	Extension for reply within first month			
116	400	216	200	Extension for reply within second month			
117	920	217	460	Extension for reply within third month			
118	1,440	218	720	Extension for reply within fourth month			
128	1,960	228	980	Extension for reply within fifth month			
119	320	219	160	Notice of Appeal			
120	320	220	160	Filing a brief in support of an appeal	<del></del>		
121	280	221	140	Request for oral hearing			
138	1,510	138	1,510	Petition to institute a public use proceeding			
140	110	240	55	Petition to revive – unavoidable	<del></del>		
141	1,280	241	640	Petition to revive - unintentional			
142	1,280	242	640	Utility issue fee (or reissue)			
143	460	243	230	Design issue fee			
144	620	244	310	Plant issue fee	<del></del>		
122	130	122	130	Petitions to the Commissioner			
123	50 180	123	50 180	Processing fee under 37 CFR 1.17(q)			
126 581	180 40	126 581	180 40	Submission of Information Disclosure Stmt Recording each patent assignment per			
501	40	<b>301</b>	40	property (times number of properties)			
146	740	246	370	For filing a submission after final rejection			
140	740	240	370	(see 37 CFR 1.129(a))			
148	110	248	55	Statutory Disclaimer	-		
149	740	249	370	For each additional invention to be examined			
140	740	240	0.0	(see 37 CFR 1.129(b))			
179	740	279	370	Request for Continued Examination (RCE)			
169	900	169	900	Request for expedited examination of a design	<del></del>		
				application			
195	300	195	300	Publication fee for early, voluntary, or normal pub.			
196	300	196	300	Publication fee for republication			
194	130	194	130	Request for voluntary publication or republication			
098	130	098	130	Processing fee under 37 CFR 1.17(i) (except provisionals)			
091	1,280	091		Acceptance of unintentionally delayed claim for priority	,		
	·						
Other f	ee (specify)		•		<del></del>		
				SUBTOTAL (3) \$_1:	30.00		
	*Reduced by Basic Filing Fee Paid						
SUBM	ITTED BY:						
Typed or Printed Name: Michael J. Mallie							
Signat	ture:		an	Date: 4/8/02			
Rea. N	lumber:	36,591	1	T leph n Numb r: 408-720-830	0		



### United States Pater and Travemark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/041,092

12/28/2001

James S. Burns

42390P12492

**CONFIRMATION NO. 2392** 

**FORMALITIES LETTER** 

\*OC000000007447219\*

Leo V. Novakoski BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Boulevard, Seventh Floor Los Angeles, CA 90025-1026

Date Mailed: 02/08/2002

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/18/2002 MGEBREM1 00000125 10041092

01 FC:105

130.00 GP